



DC SLAVE MOTOR / DYNA-STARTER



01/2026



DC SLAVE MOTOR / DYNA-STARTER

NOTA:

I riferimenti e i nomi OEM sono riportati a titolo indicativo.

Le foto sono riportate a titolo identificativo.

NOTE:

Original makers' brand and OEM numbers are mentioned for reference only.

Photos are shown for identification purpose.



DC SLAVE MOTORS / Dyna-starter

EFEL	GF P/N	DRW	REMY	V	OD	Page
36751	DCGE00030	3.612.999.751	19024719	12	78.5	5
36752	DCGE00031	3.624.999.752	19024720	24	78.5	5
36501	DCGE00016	3.612.999.501	19024663	12	80	5
36511	DCGE00040	3.624.999.511	19024668	24	80	6
36568	DCGE00008	3.612.999.568	19024676	12	80	6
36569	DCGE00046	3.624.999.569	19024677	24	80	6
36588	DCGE00047	3.612.999.588	19024682	12	80	7
36644	DCGE00001	3.612.999.644	19024698	12	80	7
36654	DCGE00043	3.612.999.654	19024699	12	80	7
36711	DCGE00029	3.612.999.711	19024716	12	80	8
36721	DCGE00027	3.624.999.721	19024717	24	80	8
36798	DCGE00032	3.612.999.798	19024728	12	80	8
36799	DCGE00033	3.624.999.799	19024729	24	80	9
IM0122	DCGE00044	3.624.999.122	MM161	24	80	9
36384	DCGE00018	3.624.999.384	19024659	24	115	9
36392	DCGE00019	3.612.999.392	19024660	12	115	10
36531	DCGE00041	3.612.999.531	19024669	12	115	10
36537	DCGE00023	3.624.999.537	19024670	24	115	10
36576	DCGE00020	3.624.999.576	19024678	24	115	11
36611	DCGE00021	3.612.999.611	19024689	12	115	11
36612	DCGE00022	3.624.999.612	19024690	24	115	11
36657	DCGE00068	IM0124	MM0200	24	80	20
36676	DCGE00024	3.612.999.676	19024706	12	115	12
36681	DCGE00025	3.624.999.681	19024709	24	115	12
36682	DCGE00026	3.612.999.682	19024710	12	115	12
36703	DCGE00042	3.612.999.703	19024713	24	115	13
36704	DCGE00028	3.612.999.704	19024714	12	115	13
36806	DCGE00034	3.612.999.806	19024730	12	115	13
36807	DCGE00035	3.612.999.807	19024743	12	115	14
36808	DCGE00036	3.624.999.808	19024731	24	115	14
36809	DCGE00037	3.624.999.809	19024732	24	115	14
IM0038	DCGE00052	AMJ5196	MM204	24	114	15
IM0057	DCGE00053	AMJ5885	MM60	24	114	15
IM0145	DCGE00054	AMJ5730	MM151	24	114	15
IM0119	DCGE00055	AMJ5705	MM152	12	114	16
IM0331	DCGE00056	AMJ5545	MM19	48	114	16
IM0126	DCGE00057	AME1704	MM148	12	80	16
IM0127	DCGE00058	AME1705	MM255	24	80	17
IM0004	DCGE00059	AMJ5650	MM223	24	114	17



DC Motor suitable to: 36751

GF Ricambi P/N: **DCGE00030**



Drive end bracket interchangeable with the Efel 36751 Body dimension different without space problems. Usually these motors are combined with power variators so they always work at minimum.

CROSS REFERENCE	Efel	36751
	Remy	19024719
	Bosch	
TECHNICAL DATA	Volt	12
	Kw	0.30
	Rotation	Right / Left (CW-CCW)
	Ground	Insulated
	Type	(ø 78.5)
	Drw	3.612.999.751

The two wires coming out are for thermal protection (Optional)The eyelet terminal must be mounted on the NEGATIVE terminal of the motor-The < faston >> on one of the two terminals of the power solenoid
This is a new generation of engines that make absorption a mandatory prerogative



DC Motor suitable to: 36752

GF Ricambi P/N: **DCGE00031**



Drive end bracket interchangeable with the Efel 36752 Body dimension different without space problems. Usually these motors are combined with power variators so they always work at minimum.

CROSS REFERENCE	Efel	36752
	Remy	19024720
	Bosch	
TECHNICAL DATA	Volt	24
	Kw	0.15
	Rotation	Right / Left (CW-CCW)
	Ground	Insulated
	Type	(ø 78.5)
	Drw	3.624.999.752

The two wires coming out are for thermal protection (Optional):The eyelet terminal must be mounted on the NEGATIVE terminal of the motorThe < faston >> on one of the two terminals of the power solenoid
This is a new generation of engines that make absorption a mandatory prerogative



DC Motor suitable to: 36501

GF Ricambi P/N: **DCGE00016**



CROSS REFERENCE	Efel	36501
	Remy	19024663
TECHNICAL DATA	Volt	12
	Kw	0.7
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 80)
	Drw	3.612.999.501

VARIOUS



DC Motor suitable to: 36511
GF Ricambi P/N: **DCGE00040**



**CROSS
REFERENCE**

<i>Efel</i>	36511
<i>Remy</i>	19024668

**TECHNICAL
DATA**

<i>Volt</i>	24
<i>Kw</i>	0.8
<i>Rotation</i>	Right (CW)
<i>Ground</i>	Insulated
<i>Type</i>	(ø 80)
<i>Drw</i>	3.624.999.511

VARIOUS



DC Motor suitable to: **36568**
GF Ricambi P/N: **DCGE00008**



**CROSS
REFERENCE**

<i>Efel</i>	36568
<i>Remy</i>	19024676
	36798 + Solenoid
	DCGE00032 +Solenoid
	Trombetta Solenoid

**TECHNICAL
DATA**

<i>Volt</i>	12
<i>Kw</i>	0.7
<i>Rotation</i>	Right (CW)
<i>Ground</i>	Insulated
<i>Type</i>	(ø 80)
<i>Drw</i>	3.612.999.568

VARIOUS



DC Motor suitable to: **36569**
GF Ricambi P/N: **DCGE00046**



**CROSS
REFERENCE**

<i>Efel</i>	36569
<i>Remy</i>	19024677
	36799+Solenoid
	DCGE00033+Solenoid
	36379

**TECHNICAL
DATA**

<i>Volt</i>	24
<i>Kw</i>	0.7
<i>Rotation</i>	Right (CW)
<i>Ground</i>	Insulated
<i>Type</i>	(ø 80)
<i>Drw</i>	3.624.999.569

VARIOUS



DC Motor suitable to: **36588**
GF Ricambi P/N: **DCGE00047**



CROSS REFERENCE	<i>Efel</i>	36588
	<i>Remy</i>	19024682
		36798 + Solenoid
		DCGE00032+Solenoid
		Trombetta Solenoid
TECHNICAL DATA	<i>Volt</i>	12
	<i>Kw</i>	0.7
	<i>Rotation</i>	Left(CCW)
	<i>Ground</i>	Insulated
	<i>Type</i>	(ø 80)
	<i>Drw</i>	3.612.999.588

VARIOUS



DC Motor suitable to: **36644**
GF Ricambi P/N: **DCGE00001**



CROSS REFERENCE	<i>Efel</i>	36644
	<i>Remy</i>	19024698
	<i>Iskra</i>	11.216.192 / IM0128
		36711 = DCGE00029
TECHNICAL DATA	<i>Volt</i>	12
	<i>Kw</i>	0.7
	<i>Rotation</i>	Right (CW)
	<i>Ground</i>	Insulated
	<i>Type</i>	(ø 80)
	<i>Drw</i>	3.612.999.711

BROC (OIL SISTEM) / BUCHER HYDRAULICS (HIDROIRMA) /
C.C. ENGINEERING / FLUITRONICS (BERENDSEN) / HYDAC B.V. / OMFB / SAVERY / SMOES



DC Motor suitable to: **36654**
GF Ricambi P/N: **DCGE00043**



CROSS REFERENCE	<i>Efel</i>	36654
	<i>Remy</i>	19024699
		36644 + Solenoid
		36711 + Solenoid
		DCGE00029+Solenoid
TECHNICAL DATA	<i>Volt</i>	12
	<i>Kw</i>	0.7
	<i>Rotation</i>	Right (CW)
	<i>Ground</i>	Insulated
	<i>Type</i>	(ø 80)
	<i>Drw</i>	3.612.999.654

VARIOUS



DC Motor suitable to: 36711
GF Ricambi P/N: DCGE00029



**CROSS
REFERENCE**

<i>Efel</i>	36711
<i>Remy</i>	19024716
<i>Iskra</i>	11.216.192
<i>Bosch</i>	1547220511

**TECHNICAL
DATA**

<i>Volt</i>	12
<i>Kw</i>	0.7
<i>Rotation</i>	Right (CW)
<i>Ground</i>	Insulated
<i>Type</i>	(ø 80)
<i>Drw</i>	3.612.999.711

BROC (OIL SISTEM) / BUCHER HYDRAULICS (HIDROIRMA) /
C.C. ENGINEERING / FLUITRONICS (BERENDSEN) / HYDAC B.V. / OMFB / SAVERY / SMOES



DC Motor suitable to: 36721
GF Ricambi P/N: DCGE00027



**CROSS
REFERENCE**

<i>Efel</i>	36721
<i>Remy</i>	19024717
<i>Iskra</i>	11.216.177 / IM0124
<i>Bosch</i>	1547220510

**TECHNICAL
DATA**

<i>Volt</i>	24
<i>Kw</i>	0.8
<i>Rotation</i>	Right (CW)
<i>Ground</i>	Insulated
<i>Type</i>	(ø 80)
<i>Drw</i>	3.624.999.721

BUCHER HYDRAULICS (HIDROIRMA) / CONCORD / FLUITRONICS (BERENDSEN) / OMFB / PEDRO ROQUET



DC Motor suitable to: 36798
GF Ricambi P/N: DCGE00032



**CROSS
REFERENCE**

<i>Efel</i>	36798
<i>Remy</i>	19024728

**TECHNICAL
DATA**

<i>Volt</i>	12
<i>Kw</i>	0.7
<i>Rotation</i>	Left (CCW) Right (CW)
<i>Ground</i>	Insulated
<i>Type</i>	(ø 80)
<i>Drw</i>	3.612.999.798

BUCHER HYDRAULICS (HIDROIRMA) / CONCORD / FLUITRONICS (BERENDSEN) / OMFB / PEDRO ROQUET



DC Motor suitable to: 36799
GF Ricambi P/N: **DCGE00033**



CROSS REFERENCE	Efel	36799
	Remy	19024729
TECHNICAL DATA	Volt	24
	Kw	0.8
	Rotation	Left (CCW) Right (CW)
	Ground	Insulated
	Type	(ø 80)
	Drw	3.624.999.799

BREVINI FLUID POWER (HYDR-APP)



DC Motor suitable to: IM0122-MM161
GF Ricambi P/N: **DCGE00044**



CROSS REFERENCE	Letrika	IM0122
	Mahle	MM161
	Letrika	11.218.070 / AME1167
	Letrika	11.216.172 / AME1589
	Letrika	11.212.199 / AME1629
TECHNICAL DATA	Volt	24
	Kw	0.5
	Rotation	Bi-Direction
	Ground	Insulated
	Type	(ø 80)
	Drw	3.624.999.122

ATP HYDRAULIK / BROCC (OIL SISTEM) / FAIVELEY TRANSPORT GROUP
FLUITRONICS (BERENDSEN) **Cross reference 1329512** / HYDROKIT / SAVERY / TEKNO



DC Motor suitable to: 36384
GF Ricambi P/N: **DCGE00018**



CROSS REFERENCE	Efel	36384
	Remy	19024659 19024696
		19024667
	Iskra	11.212.067
	Mahle	IM0002 MM136
TECHNICAL DATA	Volt	24
	Kw	2.2
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 115)
	Drw	3.624.999.384

BUCHER HYDRAULICS (HIDROIRMA) / E.M.S. / HYDROTECHNIC CARGO 110433



DC Motor suitable to: **36392**
GF Ricambi P/N: **DCGE00019**



CROSS REFERENCE	Efel	36392
	Remy	19024660
	Iskra	11.212.066
	Mahle	IM0001 MM135
		AMJ5632
TECHNICAL DATA	Volt	12
	Kw	1.7
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 115)
	Drw	3.612.999.392

BUCHER C134AK/00 HYDRAULICS (HIDROIRMA) / E.M.S. / HYDROTECHNIC



DC Motor suitable to: **36531**
GF Ricambi P/N: **DCGE00041**



CROSS REFERENCE	Efel	36531
	Remy	19024669
	Iskra	
	Bosch	
TECHNICAL DATA	Volt	12
	Kw	1.7
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 115)
	Drw	3.612.999.531

BROC (OIL SISTEM) / DAUTEL / MBB PALFINGER



DC Motor suitable to: **36537**
GF Ricambi P/N: **DCGE00023**



CROSS REFERENCE	Efel	36537
	Remy	19024670
	Iskra	11.216.995 / IM0029
	Bosch	
TECHNICAL DATA	Volt	24
	Kw	2.2
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 115)
	Drw	3.624.999.537

BROC (OIL SISTEM) / GEORGI KOSTOV



DC Motor suitable to: 36576
GF Ricambi P/N: DCGE00020



**CROSS
REFERENCE**

<i>Efel</i>	36576
<i>Remy</i>	19024678
<i>Bosch</i>	0136355081

**TECHNICAL
DATA**

<i>Volt</i>	24
<i>Kw</i>	2.2
<i>Rotation</i>	Right (CW)
<i>Ground</i>	Insulated
<i>Type</i>	(ø 115)
<i>Drw</i>	3.624.999.576

BROC (OIL SISTEM) / DAUTEL / DHOLLANDIA / GEORGI KOSTOV / HACO / HESSELMA
HYDRAULFUNKTION AB / HYDRO-TEK / MARREL / PRODCEN / ZEPRO



DC Motor suitable to: 36611
GF Ricambi P/N: DCGE00021



**CROSS
REFERENCE**

<i>Efel</i>	36611
<i>Remy</i>	19024689
<i>Iskra</i>	11.212.994 / IM0028
<i>Bosch</i>	

**TECHNICAL
DATA**

<i>Volt</i>	12
<i>Kw</i>	1.7
<i>Rotation</i>	Right (CW)
<i>Ground</i>	Insulated
<i>Type</i>	(ø 115)
<i>Drw</i>	3.612.999.611

BROC (OIL SISTEM) / DAUTEL / GEORGI KOSTOV / HACO / MBB PALFINGER / WESTERN MOTORS



DC Motor suitable to: 36612
GF Ricambi P/N: DCGE00022



**CROSS
REFERENCE**

<i>Efel</i>	36612
<i>Remy</i>	19024690
<i>Iskra</i>	11.216.995 / IM0029
<i>Bosch</i>	

**TECHNICAL
DATA**

<i>Volt</i>	24
<i>Kw</i>	2.2
<i>Rotation</i>	Right (CW)
<i>Ground</i>	Insulated
<i>Type</i>	(ø 115)
<i>Drw</i>	3.624.999.612

BROC (OIL SISTEM) / GEORGI KOSTOV



DC Motor suitable to: 36676
GF Ricambi P/N: DCGE00024



**CROSS
REFERENCE**

<i>Efel</i>	36676
<i>Remy</i>	19024706

**TECHNICAL
DATA**

<i>Volt</i>	12
<i>Kw</i>	1.7
<i>Rotation</i>	Right (CW)
<i>Ground</i>	Insulated
<i>Type</i>	(ø 115)
<i>Drw</i>	3.612.999.676

BROC (OIL SISTEM) / DAUTEL / DHOLLANDIA / GEORGI KOSTOV / HACO / HESSELMA
 HYDRAULFUNKTION AB / HYDRO-TEK / MARREL / PRODCEN / ZEPRO



DC Motor suitable to: 36681
GF Ricambi P/N: DCGE00025



**CROSS
REFERENCE**

<i>Efel</i>	36681
<i>Remy</i>	19024690
<i>Iskra</i>	11.216.995 / IM0008
<i>Bosch</i>	

**TECHNICAL
DATA**

<i>Volt</i>	24
<i>Kw</i>	2.2
<i>Rotation</i>	Left (CCW)
<i>Ground</i>	Insulated
<i>Type</i>	(ø 115)
<i>Drw</i>	3.624.999.681

BREVINI FLUID POWER (HYDR-APP / FLUITRONICS (BERENDSEN)



DC Motor suitable to: 36682
GF Ricambi P/N: DCGE00026



**CROSS
REFERENCE**

<i>Efel</i>	36682
<i>Remy</i>	19024710
<i>Iskra</i>	11.212.108 / IM0159
<i>Bosch</i>	

**TECHNICAL
DATA**

<i>Volt</i>	12
<i>Kw</i>	1.7
<i>Rotation</i>	Left (CCW)
<i>Ground</i>	Insulated
<i>Type</i>	(ø 115)
<i>Drw</i>	3.612.999.682

ARROWHEAD / BREVINI FLUID POWER (HYDR-APP) / CONCENTRIC (HALDEX)
 JUST PARTS / LESTER / OLEODINAMICA REGGIANA / PIC / WESTERN MOTORS



DC Motor suitable to: 36703
GF Ricambi P/N: DCGE00042



CROSS REFERENCE	Efel	36703
	Remy	19024713
	Iskra	
	Bosch	
TECHNICAL DATA	Volt	24
	Kw	2.2
	Rotation	Left (CCW)
	Ground	Insulated
	Type	(ø 115)
	Drw	3.624.999.703

VARIOUS



DC Motor suitable to: 36704
GF Ricambi P/N: DCGE00028



CROSS REFERENCE	Efel	36704
	Remy	19024714
	Iskra	11.216.445 / IM0203
	Bosch	
TECHNICAL DATA	Volt	12
	Kw	1.7
	Rotation	Left (CCW)
	Ground	Insulated
	Type	(ø 115)
	Drw	3.612.999.704

BREVINI FLUID POWER (HYDR-APP)



DC Motor suitable to: 36806
GF Ricambi P/N: DCGE00034



CROSS REFERENCE	Efel	36806
	Remy	19024730
	Iskra	11.212.622 / IM0032
	Bosch	
TECHNICAL DATA	Volt	12
	Kw	1.7
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 115)
	Drw	3.612.999.806

ERHEL 101250-11 101250-13 195665 FER 131290087 131290103 FLUIDLINK HYDRAULICS LTD FL102680-13-12
LUCAS 47044605 47044608 47044616 RATCLIFF TELL LIFTS 4696-113-3 SPX FLUID POWER (SMITHS) 101820-13-12



DC Motor suitable to: 36807
GF Ricambi P/N: DCGE00035



CROSS REFERENCE	Efel	36807
	Remy	19024743
	Iskra	
	Bosch	
TECHNICAL DATA	Volt	12
	Kw	1.7
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 115)
	Drw	3.612.999.807

ERHEL 101250-11 101250-13 195665 FER 131290087 131290103 FLUIDLINK HYDRAULICS LTD FL102680-13-12
LUCAS 47044605 47044608 47044616 RATCLIFF TELL LIFTS 4696-113-3 SPX FLUID POWER (SMITHS) 101820-13-12



DC Motor suitable to: 36808
GF Ricambi P/N: DCGE00036



CROSS REFERENCE	Efel	36808
	Remy	19024731
	Iskra	11.212.619 / IM0030
	Bosch	
TECHNICAL DATA	Volt	24
	Kw	2.2
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 115)
	Drw	3.624.999.808

ERHEL / FER / FLUIDLINK HYDRAULICS LTD / HYDRIS / HYDROTECHNIC / SPX FLUID POWER (SMITHS)



DC Motor suitable to: 36809
GF Ricambi P/N: DCGE00037



CROSS REFERENCE	Efel	36809
	Remy	19024732
	Iskra	
	Bosch	
TECHNICAL DATA	Volt	24
	Kw	2.2
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 115)
	Drw	3.624.999.809

ERHEL / FER / FLUIDLINK HYDRAULICS LTD / HYDRIS / HYDROTECHNIC / SPX FLUID POWER (SMITHS)



DC Motor suitable to: **IM0038**

GF Ricambi P/N: **DCGE00052**



**CROSS
REFERENCE**

Mahle	MM204
	AMJ5196
Iskra	11212736
	11212092
	72736420

**TECHNICAL
DATA**

**Heat
protection
switch**

Volt	24
Kw	2.2
Rotation	Right (CW)
Ground	Insulated
Type	(ø 114)
Weight	7,20 Kg

Hydrovane 5625B220L2K 56250B22L2K SMOES CC24V2100W A.V.I. 610801200068 Anteo 358.001.00
Anteo 358032



DC Motor suitable to: **IM0057**

GF Ricambi P/N: **DCGE00053**



**CROSS
REFERENCE**

Mahle	MM60 MM381
	AMJ5885
Iskra	11216997
	11212987
	11212770

**TECHNICAL
DATA**

**Heat
protection
switch**

Volt	24
Kw	2.2
Rotation	Right (CW)
Ground	Insulated
Type	(ø 114)
Weight	6,9 KG

HACO 2008702H MBB PALFINGER 12988059 2001004 ANTEO 358.047.01 BROCC (OIL SISTEM) c1620S1003
DAUTEL 65980



DC Motor suitable to: **IM0145**

GF Ricambi P/N: **DCGE00054**



**CROSS
REFERENCE**

Mahle	MM151
	AMJ5730 11212212
Iskra	11216835 11216257
Fluitronic/ Berendsen	1419755 1420269
	1423472

**TECHNICAL
DATA**

256"/
6.50mm
Shaft slot

Volt	24
Kw	2.2
Rotation	LEFT (CCW)
Ground	Insulated
Type	(ø 114)
Weight	6,65 kg

Concentric HALDEX 1303461 24MD22TWA Cross ref. AMJ5176 AM 136609 HCT LUX 4240 49863 ICEM 1160333
Brevini Fluid Power (HYDR-APP)24007700 -24010000-24010900 -24013100 -240109900 CARGO 113666



DC Motor suitable to: **IM0119**
GF Ricambi P/N: **DCGE00055**



CROSS REFERENCE	Mahle	MM152
		AMJ5705
	Iskra	11216117
		11212107
TECHNICAL DATA		11212609
	Volt	12
	Kw	1,6
	Rotation	Left (CCW)
	Ground	Insulated
	Type	(ø 114)
	Weight	6,65 kg

BREVINI FLUID POWER (HYDR-APP) 24007500 24010600 Cargo 112573 FAIST COMPONENTI 2590001 Savery 8106-0001



DC Motor suitable to: **IM0331**
GF Ricambi P/N: **DCGE00056**



CROSS REFERENCE	Mahle	MM19
		AMJ5545
	Iskra	11212286
		72736235
TECHNICAL DATA	Volt	48
	Kw	2.0
	Rotation	Left (CCW)
	Ground	Insulated
	Type	(ø 114)
	Weight	6,70 KG

Concentric Haldex 2201123



DC Motor suitable to: **IM0126**
GF Ricambi P/N: **DCGE00057**



CROSS REFERENCE	Mahle	MM148
		AME1704
	Iskra	11216190
		11218064
TECHNICAL DATA		11212099
	Volt	12
	Kw	0,8
	Rotation	Right (CW) Left (CCW)
	Ground	Insulated
	Type	(ø 80)
	Weight	2,45 KG

BROC (OIL SISTEM) c162066000 TEKNO CH36613 CH36614



DC Motor suitable to: **IM0127**
GF Ricambi P/N: **DCGE00058**



CROSS REFERENCE	Mahle	MM255
		AME1705
	Iskra	AME1604
		11212100
TECHNICAL DATA		11216191
	Volt	24
	Kw	0,80
	Rotation	Right (CW) Left (CCW)
	Ground	Insulated
	Type	(ø 80)
	Weight	2,45 KG

ERHEL / FER / FLUIDLINK HYDRAULICS LTD / HYDRIS / HYDROTECHNIC / SPX FLUID POWER (SMITHS)



DC Motor suitable to: **IM0004**
GF Ricambi P/N: **DCGE00059**



CROSS REFERENCE	Mahle	MM223
		AMJ5650
	Iskra	11212086
	Bucher	200543923813
TECHNICAL DATA	Bucher	543923601
	Volt	24
	Kw	2.0
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 114)
	Weight	7,6 Kg

ERHEL / FER / FLUIDLINK HYDRAULICS LTD / HYDRIS / HYDROTECHNIC / SPX FLUID POWER (SMITHS)



DC Motor suitable to: **IM0003**
GF Ricambi P/N: **DCGE00060**



CROSS REFERENCE	Efel	MM65
		AMJ5649
	Iskra	11212069
		11212085
TECHNICAL DATA		11212057
	Volt	12
	Kw	1,5
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 114)
	Weight	7,0 kg

ERHEL / FER / FLUIDLINK HYDRAULICS LTD / HYDRIS / HYDROTECHNIC / SPX FLUID POWER (SMITHS)



DC Motor suitable to: **IM0006**

GF Ricambi P/N: **DCGE00061**



**CROSS
REFERENCE**

Mahle	MM218
	AMJ5654
Iskra	11212090
	11212074

**TECHNICAL
DATA**

Volt	24
Kw	2.2
Rotation	Right (CW)
Ground	Insulated
Type	(ø 114)
Weight	7,0 kg

ERHEL / FER / FLUIDLINK HYDRAULICS LTD / HYDRIS / HYDROTECHNIC / SPX FLUID POWER (SMITHS)



DC Motor suitable to: **IM0021**

GF Ricambi P/N: **DCGE00062**



**CROSS
REFERENCE**

Mahle	MM205
	AMJ5127 AMJ5512
Iskra	11212560
	11212216
	11212255

**TECHNICAL
DATA**

Volt	24
Kw	2.2
Rotation	Right (CW)
Ground	Insulated
Type	(ø 114)
Weight	6,70 kg

Bucher 200543923812 200543924001 543923812



DC Motor suitable to: **IM0361**

GF Ricambi P/N: **DCGE00063**



**CROSS
REFERENCE**

Mahle	MM96
	AMJ5866
Iskra	11216914
	11216164
	72736312

**TECHNICAL
DATA**

**Heat
protection
switch**

Volt	24
Kw	2.2
Rotation	Right (CW)
Ground	Insulated
Type	(ø 115)
Weight	11,50 Kg

ERHEL / FER / FLUIDLINK HYDRAULICS LTD / HYDRIS / HYDROTECHNIC / SPX FLUID POWER (SMITHS)



DC Motor suitable to: **IM0036**
GF Ricambi P/N: **DCGE00064**



CROSS REFERENCE	Mahle	MM313
		AMJ5222
	Iskra	11218042
		11212633
TECHNICAL DATA		11212232
	Volt	12
	Kw	1,6
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 114)
	Weight	6,7 kg

Bucher 200543913501 543913415



DC Motor suitable to: **IM0321**
GF Ricambi P/N: **DCGE00065**



CROSS REFERENCE	Mahle	MM54
		AMJ4841
	Iskra	11216792
	Bucher	8223
TECHNICAL DATA Heat protection switch	Volt	24
	Kw	2.2
	Rotation	Left (CCW)
	Ground	Insulated
	Type	(ø 114)
	Weight	6,70 kg

HALDEX 1303464 1303460 24MD22WA Cross Ref. ZEPRO 42923



DC Motor suitable to: **IM0055**
GF Ricambi P/N: **DCGE00067**



CROSS REFERENCE	Mahle	MM191
		AMJ5273
	Iskra	11212417
		72736407
	Efel	36576
	Volt	24
	Kw	2.2
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 114)
	Weight	6,70 kg

Hesselman Haldex 24MB22TWA AM 136242 24MB21TWA



DC Motor suitable to: **IM0032**
GF Ricambi P/N: **DCGE00066**



CROSS REFERENCE	Mahle	MM182
		AMJ4664
	Iskra	11212622
		72736398
TECHNICAL DATA	EFEL	36806
	Volt	12
	Kw	1,6
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 114)
	Weight	6,70 kg

ERHEL 101250-11 101250-13 195665 FER 131290087 131290103 FLUIDLINK HYDRAULICS LTD FL102680-13-12
LUCAS 47044605 47044608 47044616 RATCLIFF TELL LIFTS 4696-113-3 SPX FLUID POWER (SMITHS) 101820-13-12



DC Motor suitable to: **IM0128**
GF Ricambi P/N: **DCGE00029**



CROSS REFERENCE	Mahle	MM150
		AME1706
	Iskra	11216454
		72736366
TECHNICAL DATA	EFEL	36711
	Volt	12
	Kw	0,8
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 80)
	Weight	2,52

BUCHER 200543912801 543912804 543812806 CI28AE/50 CI28PE/X0



DC Motor suitable to: **IM0124**
GF Ricambi P/N: **DCGE00068**



CROSS REFERENCE	Mahle	MM200
		AME1593
	Iskra	11212148
		72736416
TECHNICAL DATA	EFEL	36721-36657
	Volt	24
	Kw	0,80
	Rotation	Right (CW)
	Ground	Insulated
	Type	(ø 115)
	Weight	2,47 kg

Bucher 200543923201 543922901 543923203 C229PE/YO C232AE/RO



*DC Motor Haldex Original : **12MG32THE***
*GF Ricambi P/N: **DCGE00045***



AME-W2-3455



**CROSS
REFERENCE**

HALDEX	1303455
MBB	2014264
	AM 138212
Zepro	32815
Sorensen	22902202

**TECHNICAL
DATA**

Volt	12
Kw	0,80
Rotation	LEFT (CCW)
Ground	Insulated
Type	(ø 80)
Weight	3,00 kg

Cross Ref. HP3016 E2245 107012HF 01.121267 121267 2001169H 71504



*DC Motor Haldex Original: **24MG32THE***
*GF Ricambi P/N: **DCGE00072***



AME-W4-3457



**CROSS
REFERENCE**

HALDEX	1303457
	AM 136224

**TECHNICAL
DATA**

Volt	24
Kw	1.0
Rotation	LEFT (CCW)
Ground	Insulated
Type	(ø 80)
Weight	3,30 kg

Cross Ref. 107024HF H3017 E3664 01.121266 32816 32826 2001170H 2014265



DYNASTARTER Made in Italy :
GF Ricambi P/N: ALIT00087



**CROSS
REFERENCE**

EFEL	06000
BH	0.010.300.006 / 100
Cargo	110060
Piaggio	157715
Remy	19025600

**TECHNICAL
DATA**

Volt	12
CW	110
Rotation	CW
Ground	
Type	
Weight	6,00

Piaggio Ape 501 -601V 602 Intermotor IM250-251-252-300-301



DYNASTARTER Made in Italy:
GF Ricambi P/N: ALIT00088



**CROSS
REFERENCE**

EFEL	06030
BH	0.010.300.003 /101
Cargo	110061
Remy	19025602

**TECHNICAL
DATA**

Volt	12
CW	11A
Rotation	CW
Ground	
Type	
Weight	6,00

ACME ALN215WP BCS600 Innocenti Lambro 550VM Ruggerini RE23P



DYNASTARTER Made in Italy:
GF Ricambi P/N: STIT00048



**CROSS
REFERENCE**

EFEL	06770 06885
BH	0.010.300.003 /101
Cargo	110064
Remy	

**TECHNICAL
DATA**

Volt	12
CW	11A
Rotation	CCW
Ground	
Type	
Weight	6,00

AGRI MARINE APPLICATION



DYNASTARTER Made in Italy:

GF Ricambi P/N: **STIT00050**



CROSS REFERENCE

EFEL	06850
BH	
Cargo	111504
Remy	

TECHNICAL DATA

Volt	12
CW	11A
Rotation	CW
Ground	
Type	
Weight	6,00

AGRIA BERTOLINI BOMAG COVACH FERRARI GOLDONI HAKO HATZ ILO INTERMOTOR IRUS LOMBARDINI MOSA WERKE
VALPADANA RUTHEMEYER SACHS STEYR



Regulator DYNASTARTER suitable to:

GF Ricambi P/N: **RCGQ00388**



CROSS REFERENCE

EFEL	06035
REMY	19025661
Piaggio	157714
HC Mechanical	233625

TECHNICAL DATA

Volt	12
A	25
Rotation	
Ground	
Type	
Weight	

USED ON EFEL DYNASTARTER 06000 06030 06770 06850



Switch DYNASTARTER 4PINS With Plastic Bracket Made in Italy:

GF Ricambi P/N: **RCGQ00516**



CROSS REFERENCE

Piaggio	1E000371
EX Piaggio	157713
Ex Solenoid	06020
HC Mechanical	130336

TECHNICAL DATA

Volt	12
A	200
Rotation	
Ground	
Type	
Weight	

USED ON EFEL DYNASTARTER 06000 06030 06770 06850



DC Motor Brush Set suitable to: 15622
GF Ricambi P/N: RCGQ00974



**CROSS
REFERENCE**

Efel 15622
Remy 19024752
Efel 13809
Remy 19024751
Cargo 141063

**TECHNICAL
DATA**

Thickness	mm 9
Height	mm 16
Length	mm 17
Lead Length	mm 150
Lead length (square head bolt)	mm 150
Square head bolt	mm M8

Used Only On EFEL RANGE DC-115 Series



DC Motor Solenoid suitable to: 36505
GF Ricambi P/N: DCGE00038



**CROSS
REFERENCE**

Efel 36505
Remy 19024762
Ravioli ET204A1 12V

**TECHNICAL
DATA**

Volt	12V 80A
Bosch	F032131253
Elecman	SS2138
ZM	ZM403
Iskra	MX38
Iskra	ARD1302



DC Motor Solenoid suitable to: 36510
GF Ricambi P/N: DCGE00039



**CROSS
REFERENCE**

Efel 36510 36630
Remy 19024763 19024765
Bosch F032131254
Ravioli ET204A2 24V

**TECHNICAL
DATA**

Volt	24V 80A
Mahle	MX 28
ZM	ZM404
Iskra	11250145
	72741361
	ARD1136



RCGE01331 Terminal Solenoid Brown Fitted Efel 36384 36392



RCGE01334 Terminal Solenoid Red Fitted Efel 36501 36511



RCGE1330 Terminal Solenoid Yellow Fitted Efel 36611 -36531

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